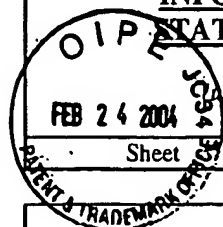


Substitute for Form PTO-1449 A & B			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANTS (Use as many sheets as necessary)			Application Number	10755,358	
			Confirmation Number	TBA	
			Filing Date	January 13, 2004	
			First Named Inventor	Minoru USUI	
			Art Unit	2861 TBA	
			Examiner Name	Hai Pham TBA	
Sheet	3	Of	3	Attorney Docket Number	Q79171



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Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
H/P	CA	4,390,886	A	06/1983	Sultan <i>Class/Sub Class 347/68</i>
	CB	4,523,121	A	06/1985	Takahashi, et al. <i>310/334</i>
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Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁴
		Country Code ³	Number ⁴	Kind Code ² (if known)			
H/P	CJ	JP	63-128778	A	06/1988		
	CK						
	CL						
	CM						
	CN						
	CO						
	CP						
	CQ						
	CR						
	CS						
	CT						

NON PATENT LITERATURE DOCUMENTS			
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	CU		
	CV		
	CW		
	CX		
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	CZ		

Examiner Signature	<i>Hai Pham</i>	Date Considered	9/2/04
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HP	BJ	JP	60-90770	A	05/1985		
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	BL	JP	61-208880	A	09/1986		
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	JP	JP	61-24663	A	01/1986		

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HP	BV	Patent Abstracts of Japan, Vol. 11, N94, March 1987, corresponding to JP 61-246063 (Ricoh Co., Ltd.), November 1986	See above
HP	BW	Utsumi, et al., "Designed-Space Forming Technology in Ceramics," IMC 1986 Proceedings, May 1986, pages 36-42	
	BX		
	BY		
	BZ		

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		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
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